Electronic Acknowledgement Receipt				
EFS ID:	2065936			
Application Number:	10618519			
International Application Number:				
Confirmation Number:	6588			
Title of Invention:	Virtual repository content model			
First Named Inventor/Applicant Name:	James Owen			
Customer Number:	23910			
Filer:	Guanyao Cheng/Nancy V McElrath			
Filer Authorized By:	Guanyao Cheng			
Attorney Docket Number:	BEAS-01361US0			
Receipt Date:	09-AUG-2007			
Filing Date:	11-JUL-2003			
Time Stamp:	19:02:49			
Application Type:	Utility under 35 USC 111(a)			

# Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$630
RAM confirmation Number	2747
Deposit Account	061325

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)			
1		1361US0_ROA_030907.pdf	973298	yes	0			
		1001000_110/1_000007.pdi	e085c9968b7059d2b0e9f808c757bbe5 78cfd519	yco				
	Multipart Description/PDF files in .zip description							
	Document De	Start	End					
	Amendment - After Non-Final Rejection		1	1				
	Claims		2	5				
	Applicant Arguments/Remarks Made in an Amendment		6	9				
Warnings:								
Information:								
2	Extension of Time	1361US0_Pet_for_Ext.pdf	196621	no	1			
	Extendion of Time	1001000_1 0t_101_2Attpul	a6ac6e4086604404ea9f420358915686 253b6ac8	110				
Warnings:								
Information:								
3	Information Disclosure Statement	1361US0_IDS_Trans_807.p df	454906	no	3			
	Letter		aa4a63320a3789c70afa9030c5d7889b 8d8628fd					
Warnings:								
Information:		Г						
4	Information Disclosure Statement (IDS) Filed	1361US0_IDS_807_1.pdf	1082083	no	8			
	(IDS) Tiled		cb43a6d1067d203a0338aa61e3e4127 4f09d8bc7					
Warnings:								
Information:								
5	Information Disclosure Statement	1361US0_IDS_807_2.pdf	765564	- no	5			
	(IDS) Filed		31a5d749304cc431cbbfa293b445769f 2c0d3698					
Warnings:								
Information:			· · · · · · · · · · · · · · · · · · ·					
6	dWebAppIns.pdf	Rossi_DesigningPersonalize	918958	no no	10			
		uvvebAppins.par	ee06bc110ee5b05d1d2314aa49427b35 89919b98					
Warnings:								
Information:		T	<u> </u>					
7	NPL Documents	Lee_et_al_KeepingVirtualInf ormation.pdf	903552	no	14			
			9507ad50a026e5dd09ecb175c6193f09 d7fb63d6					
Warnings:								

Information:						
8 Fee Worksheet (PTO-06)	fee-info.pdf	8303	no	2		
		f91125678a61d1b97f1cc4aff2ac30a11 21cc033				
Warnings:						
Information:						
	Total Files Size (in bytes): 5303285					

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.